

Connecting via Winsock to STN

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LOGINID:SSPTASXS1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 02	STN pricing information for 2008 now available
NEWS	3	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	4	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	5	JAN 28	MARPAT searching enhanced
NEWS	6	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	7	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	8	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	9	FEB 08	STN Express, Version 8.3, now available
NEWS	10	FEB 20	PCI now available as a replacement to DPCI
NEWS	11	FEB 25	IFIREF reloaded with enhancements
NEWS	12	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	13	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS	14	MAR 31	IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS	15	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	16	MAR 31	CA/CAPLUS and CASREACT patent number format for U.S. applications updated
NEWS	17	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	18	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	19	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	20	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	21	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	22	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	23	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	24	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	25	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	26	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	27	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS	28	JUN 19	CAS REGISTRY includes selected substances from web-based collections
NEWS	29	JUN 25	CA/CAPLUS and USPAT databases updated with IPC reclassification data

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 22:15:50 ON 26 JUN 2008

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 22:16:03 ON 26 JUN 2008
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 25 JUN 2008 HIGHEST RN 1030702-50-1
DICTIONARY FILE UPDATES: 25 JUN 2008 HIGHEST RN 1030702-50-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

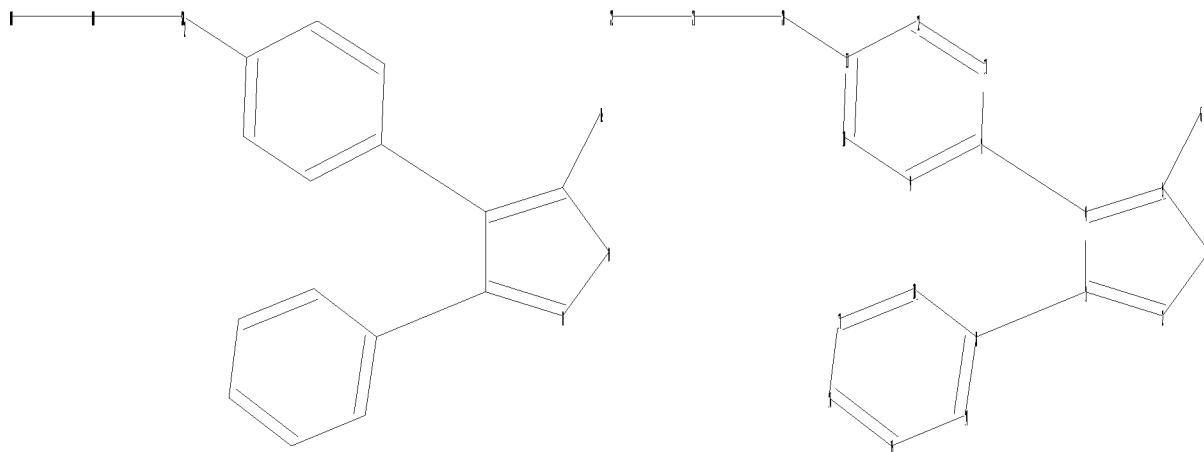
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10559702.str



```

chain nodes :
6  20  21  22
ring nodes :
1  2  3  4  5  7  8  9  10  11  12  13  14  15  16  17  18
chain bonds :
3-8  4-7  5-6  11-20  20-21  21-22
ring bonds :
1-2  1-5  2-3  3-4  4-5  7-9  7-13  8-14  8-18  9-10  10-11  11-12  12-13  14-15
15-16  16-17  17-18
exact/norm bonds :
2-3  20-21
exact bonds :
1-2  1-5  3-4  3-8  4-5  4-7  5-6  11-20  21-22
normalized bonds :
7-9  7-13  8-14  8-18  9-10  10-11  11-12  12-13  14-15  15-16  16-17  17-18
isolated ring systems :
containing 1 : 7 : 8 :

```

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:CLASS
21:CLASS 22:CLASS

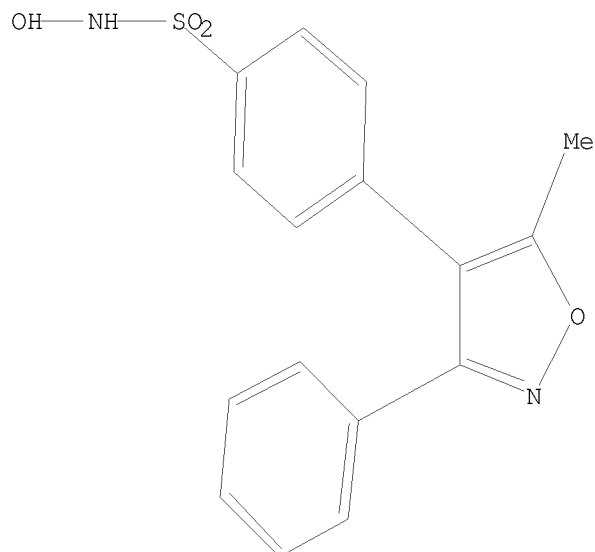
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L1 STRUCTURE UPLOADED

```

=> d 11
L1 HAS NO ANSWERS
L1        STR

```



Structure attributes must be viewed using STN Express query preparation.

=> s l1 exact full

FULL SEARCH INITIATED 22:16:22 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

L2 1 SEA EXA FUL L1

=> file capl

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

60.31

60.52

FILE 'CAPLUS' ENTERED AT 22:16:27 ON 26 JUN 2008

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FILE COVERS 1907 - 26 Jun 2008 VOL 148 ISS 26

FILE LAST UPDATED: 25 Jun 2008 (20080625/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s 12

L3 4 L2

=> d 12 1-4 ibib

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

'IBIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats
are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to
obtain CA references citing the substance. The substance formats
must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when
it is available.

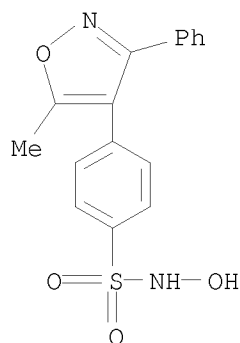
The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):ide

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN 501093-49-8 REGISTRY
ED Entered STN: 01 Apr 2003
CN Benzenesulfonamide, N-hydroxy-4-(5-methyl-3-phenyl-4-isoxazolyl)- (CA
INDEX NAME)
MF C16 H14 N2 O4 S
CI COM
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file capl

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.48

63.94

FILE 'CAPLUS' ENTERED AT 22:16:58 ON 26 JUN 2008

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FILE COVERS 1907 - 26 Jun 2008 VOL 148 ISS 26
FILE LAST UPDATED: 25 Jun 2008 (20080625/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> s l1

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 22:17:00 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 3 TO 163
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L1

L5 0 L4

=> d his

(FILE 'HOME' ENTERED AT 22:15:50 ON 26 JUN 2008)

FILE 'REGISTRY' ENTERED AT 22:16:03 ON 26 JUN 2008

L1 STRUCTURE UPLOADED

L2 1 S L1 EXACT FULL

FILE 'CAPLUS' ENTERED AT 22:16:27 ON 26 JUN 2008

L3 4 S L2

FILE 'REGISTRY' ENTERED AT 22:16:41 ON 26 JUN 2008

FILE 'CAPLUS' ENTERED AT 22:16:45 ON 26 JUN 2008

FILE 'CAPLUS' ENTERED AT 22:16:58 ON 26 JUN 2008
S L1

FILE 'REGISTRY' ENTERED AT 22:17:00 ON 26 JUN 2008

L4 0 S L1

FILE 'CAPLUS' ENTERED AT 22:17:01 ON 26 JUN 2008

L5 0 S L4

=> s 13
L6 4 L2

=> d 16 1-4 ibib

L6 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2006:1228883 CAPLUS
DOCUMENT NUMBER: 145:505447
TITLE: Preparation of high-conductance, calcium-sensitive
potassium channel openers
INVENTOR(S): Imanishi, Yasuhiro; Awai, Nobumasa; Hirai, Miki;
Hosaka, Toshihiro; Kono, Rikako
PATENT ASSIGNEE(S): Tanabe Seiyaku Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 164pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2006316054	A	20061124	JP 2006-111427	20060414
PRIORITY APPLN. INFO.:			JP 2005-117662	A 20050415
OTHER SOURCE(S):	MARPAT	145:505447		

L6 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:369275 CAPLUS
DOCUMENT NUMBER: 142:430265
TITLE: Preparation of substituted pyrazoles and isoxazoles as
large conductance Ca-activated K channel openers
INVENTOR(S): Imanishi, Yasuhiro; Awai, Nobumasa; Hirai, Miki;
Hosaka, Toshihiro; Kono, Rikako
PATENT ASSIGNEE(S): Tanabe Seiyaku Co., Ltd., Japan
SOURCE: PCT Int. Appl., 224 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005037271	A2	20050428	WO 2004-JP15662	20041015
WO 2005037271	A3	20050901		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1675585	A2	20060705	EP 2004-792804	20041015
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
JP 2007518686	T	20070712	JP 2006-519291	20041015
US 20070060629	A1	20070315	US 2006-574529	20060404

PRIORITY APPLN. INFO.: JP 2003-357325 A 20031017
 JP 2004-17662 A 20040126
 JP 2004-85143 A 20040323
 JP 2004-194172 A 20040630
 US 2004-584451P P 20040701
 WO 2004-JP15662 W 20041015

OTHER SOURCE(S): CASREACT 142:430265; MARPAT 142:430265

L6 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:71164 CAPLUS

DOCUMENT NUMBER: 142:162625

TITLE: Novel N-hydroxy-4-(3-phenyl-5-methyl-isoxazole-4-yl)-benzenesulfonamide solvates for dosage forms

INVENTOR(S): Fischer, Janos; Fodor, Tamas; Karpati, Egon;
 Kis-Varga, Istvanne; Levai, Sandor; Erdelyi, Peter;
 Zajerne Balazs, Maria; Gere, Aniko

PATENT ASSIGNEE(S): Richter Gedeon Vegyeszeti Gyar Rt., Hung.

SOURCE: PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005007620	A2	20050127	WO 2004-HU77	20040716
WO 2005007620	A3	20050310		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
HU 2003002219	A2	20050329	HU 2003-2219	20030716
CA 2530175	A1	20050127	CA 2004-2530175	20040716
EP 1643992	A2	20060412	EP 2004-743736	20040716
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
CN 1805744	A	20060719	CN 2004-80016612	20040716
JP 2007530424	T	20071101	JP 2006-520021	20040716
US 20070093539	A1	20070426	US 2005-559702	20051206
IN 2005KN02613	A	20070413	IN 2005-KN2613	20051216
PRIORITY APPLN. INFO.:			HU 2003-2219	A 20030716
			WO 2004-HU77	W 20040716

L6 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2002:640289 CAPLUS

DOCUMENT NUMBER: 138:214815

TITLE: Disposition of a specific cyclooxygenase-2 inhibitor, valdecoxib, in human

AUTHOR(S): Yuan, Josh J.; Yang, Dai-Chang; Zhang, Ji Y.; Bible, Roy, Jr.; Karim, Aziz; Findlay, John W. A.

CORPORATE SOURCE: Global Drug Metabolism, Pharmacia, Skokie, IL, 60077, USA

SOURCE: Drug Metabolism and Disposition (2002), 30(9), 1013-1021

CODEN: DMDSAI; ISSN: 0090-9556
PUBLISHER: American Society for Pharmacology and Experimental
Therapeutics
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file casreact		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	6.28	71.16

FILE 'CASREACT' ENTERED AT 22:18:57 ON 26 JUN 2008
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FILE CONTENT:1840 - 21 Jun 2008 VOL 148 ISS 26

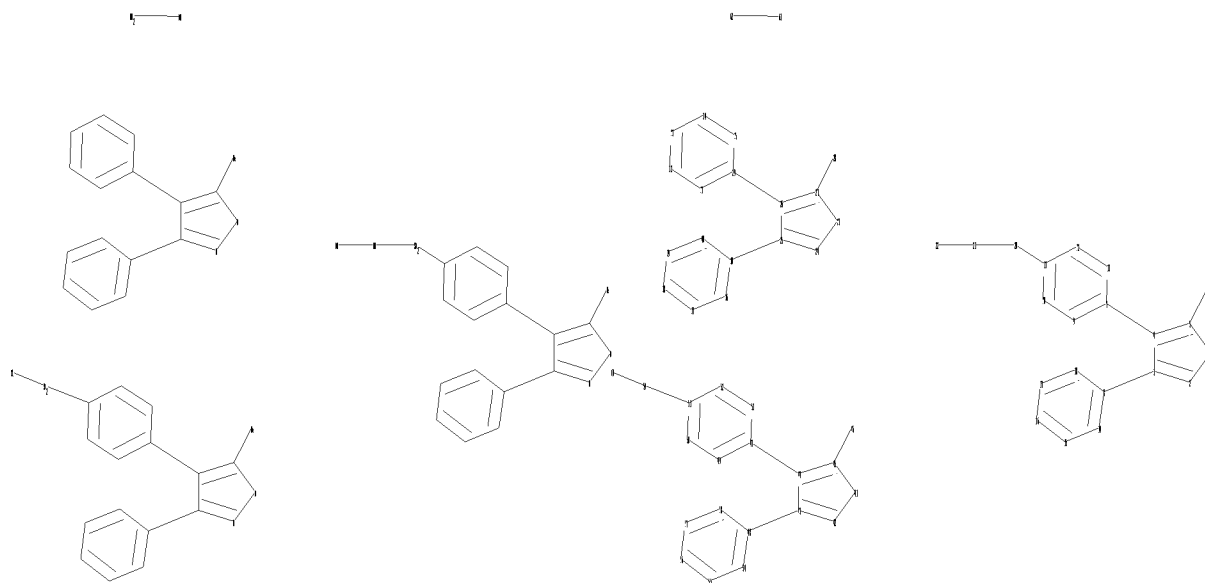
New CAS Information Use Policies, enter HELP USAGETERMS for details.

* CASREACT now has more than 13.8 million reactions *
* *

Some CASREACT records are derived from the ZIC/VINITI database (1974-1999) provided by InfoChem, INPI data prior to 1986, and Biotransformations database compiled under the direction of Professor Dr. Klaus Kieslich.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=>
Uploading C:\Program Files\STNEXP\Queries\10559702a.str



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chain nodes :
6  20  21  22  28  46  59  60  62  63
ring nodes :
1  2  3  4  5  7  8  9  10  11  12  13  14  15  16  17  18  23  24  25  26  27  29
30  31  32  33  34  35  36  37  38  39  40  41  42  43  44  45  47  48  49  50  51
52  53  54  55  56  57  58
chain bonds :
3-8  4-7  5-6  11-20  20-21  21-22  25-30  26-29  27-28  43-48  44-47  45-46  51-59
59-60  62-63
ring bonds :
1-2  1-5  2-3  3-4  4-5  7-9  7-13  8-14  8-18  9-10  10-11  11-12  12-13  14-15
15-16  16-17  17-18  23-24  23-27  24-25  25-26  26-27  29-31  29-35  30-36  30-40
31-32  32-33  33-34  34-35  36-37  37-38  38-39  39-40  41-42  41-45  42-43  43-44
44-45  47-49  47-53  48-54  48-58  49-50  50-51  51-52  52-53  54-55  55-56  56-57
57-58

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exact/norm bonds :
2-3 20-21 24-25 42-43
exact bonds :
1-2 1-5 3-4 3-8 4-5 4-7 5-6 11-20 21-22 23-24 23-27 25-26 25-30 26-27
26-29 27-28 41-42 41-45 43-44 43-48 44-45 44-47 45-46 51-59 59-60 62-63
normalized bonds :
7-9 7-13 8-14 8-18 9-10 10-11 11-12 12-13 14-15 15-16 16-17 17-18 29-31
29-35 30-36 30-40 31-32 32-33 33-34 34-35 36-37 37-38 38-39 39-40 47-49
47-53 48-54 48-58 49-50 50-51 51-52 52-53 54-55 55-56 56-57 57-58
isolated ring systems :
containing 1 : 7 : 8 : 23 : 29 : 30 : 41 : 47 : 48 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:CLASS
21:CLASS 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:Atom
30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom
39:Atom 40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:CLASS 47:Atom
48:Atom 49:Atom 50:Atom 51:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom
57:Atom 58:Atom 59:CLASS 60:CLASS 62:CLASS 63:CLASS
fragments assigned product role:
containing 1
fragments assigned reactant/reagent role:
containing 23
containing 41
containing 62

L7 STRUCTURE UPLOADED

=> d 17

L7 HAS NO ANSWERS

L7 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 17 sss full

FULL SEARCH INITIATED 22:19:32 FILE 'CASREACT'

SCREENING COMPLETE - 0 REACTIONS TO VERIFY FROM 0 DOCUMENTS

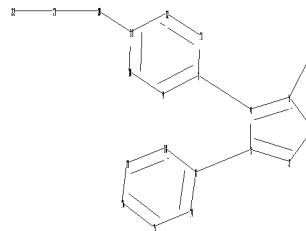
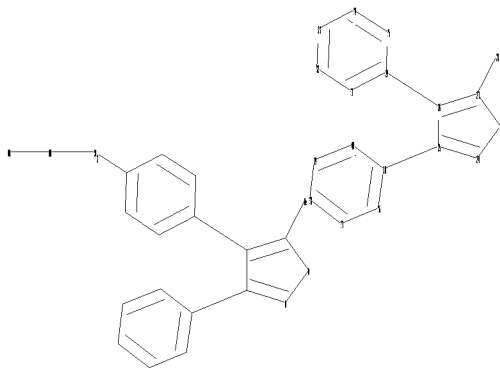
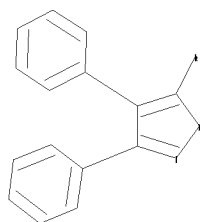
100.0% DONE 0 VERIFIED 0 HIT RXNS 0 DOCS

SEARCH TIME: 00.00.01

L8 0 SEA SSS FUL L7 (0 REACTIONS)

=>

Uploading C:\Program Files\STNEXP\Queries\10559702b.str



```

chain nodes :
6 20 21 22 28
ring nodes :
1 2 3 4 5 7 8 9 10 11 12 13 14 15 16 17 18 23 24 25 26 27 29
30 31 32 33 34 35 36 37 38 39 40
chain bonds :
3-8 4-7 5-6 11-20 20-21 21-22 25-30 26-29 27-28
ring bonds :
1-2 1-5 2-3 3-4 4-5 7-9 7-13 8-14 8-18 9-10 10-11 11-12 12-13 14-15
15-16 16-17 17-18 23-24 23-27 24-25 25-26 26-27 29-31 29-35 30-36 30-40
31-32 32-33 33-34 34-35 36-37 37-38 38-39 39-40
exact/norm bonds :
2-3 20-21 24-25
exact bonds :
1-2 1-5 3-4 3-8 4-5 4-7 5-6 11-20 21-22 23-24 23-27 25-26 25-30 26-27
26-29 27-28
normalized bonds :
7-9 7-13 8-14 8-18 9-10 10-11 11-12 12-13 14-15 15-16 16-17 17-18 29-31
29-35 30-36 30-40 31-32 32-33 33-34 34-35 36-37 37-38 38-39 39-40
isolated ring systems :
containing 1 : 7 : 8 : 23 : 29 : 30 :

```

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:CLASS
21:CLASS 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:CLASS 29:Atom
30:Atom 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:Atom 38:Atom
39:Atom 40:Atom

```

L9 STRUCTURE UPLOADED

=> s 19 sss full

FULL SEARCH INITIATED 22:20:32 FILE 'CASREACT'

SCREENING COMPLETE - 0 REACTIONS TO VERIFY FROM 0 DOCUMENTS

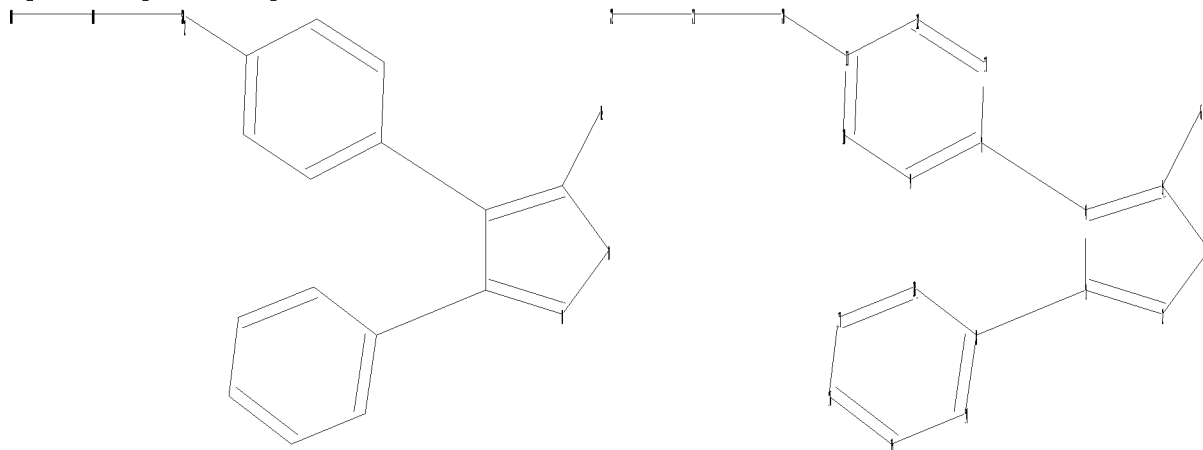
100.0% DONE 0 VERIFIED 0 HIT RXNS 0 DOCS

SEARCH TIME: 00.00.01

L10 0 SEA SSS FUL L9 (0 REACTIONS)

=>

Uploading C:\Program Files\STNEXP\Queries\10559702c.str



chain nodes :

6 20 21 22

ring nodes :

1 2 3 4 5 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

3-8 4-7 5-6 11-20 20-21 21-22

ring bonds :

1-2 1-5 2-3 3-4 4-5 7-9 7-13 8-14 8-18 9-10 10-11 11-12 12-13 14-15
15-16 16-17 17-18

exact/norm bonds :

2-3 20-21

exact bonds :

1-2 1-5 3-4 3-8 4-5 4-7 5-6 11-20 21-22

normalized bonds :

7-9 7-13 8-14 8-18 9-10 10-11 11-12 12-13 14-15 15-16 16-17 17-18

isolated ring systems :

containing 1 : 7 : 8 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 20:CLASS
21:CLASS 22:CLASS

fragments assigned product role:

containing 1

L11 STRUCTURE UPLOADED

```
=> s l11 sss full
FULL SEARCH INITIATED 22:21:16 FILE 'CASREACT'
SCREENING COMPLETE -          22 REACTIONS TO VERIFY FROM          5 DOCUMENTS

100.0% DONE          22 VERIFIED          0 HIT RXNS          0 DOCS
SEARCH TIME: 00.00.01

L12          0 SEA SSS FUL L11 (          0 REACTIONS)

=> end
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:nm
'NM' IS NOT VALID HERE
For an explanation, enter "HELP LOGOFF".

=>
```